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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/057,257	
	Filing Date	January 24, 2002	
	First Named Inventor	Yatin HOSKOTE	
	Art Unit	2124	
	Examiner Name	Tan V. MAI	
Total Number of Pages in This Submission	8	Attorney Docket Number	Intel 2207/11238

ENCLOSURES (Check all that apply)		
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<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual name	Sumit Bhattacharya	
Reg. No.	51,469	
Signature		
Date	December 28, 2004	

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant No. : 10/057,257 Confirmation No. 2747  
Applicants : Yatin HOSKOTE  
Filed : January 24, 2002  
For : LEADING ZERO ANTICIPATORY (LZA) ALGORITHM AND  
LOGIC FOR HIGH SPEED ARITHMETIC UNITS  
Group Art Unit : 2124  
Examiner : Tan V. MAI

M/S: Amendment  
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Pilar Rodriguez

**AMENDMENT**

Sir:

In response to the Office Action dated October 12, 2004, please amend the above-  
identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.